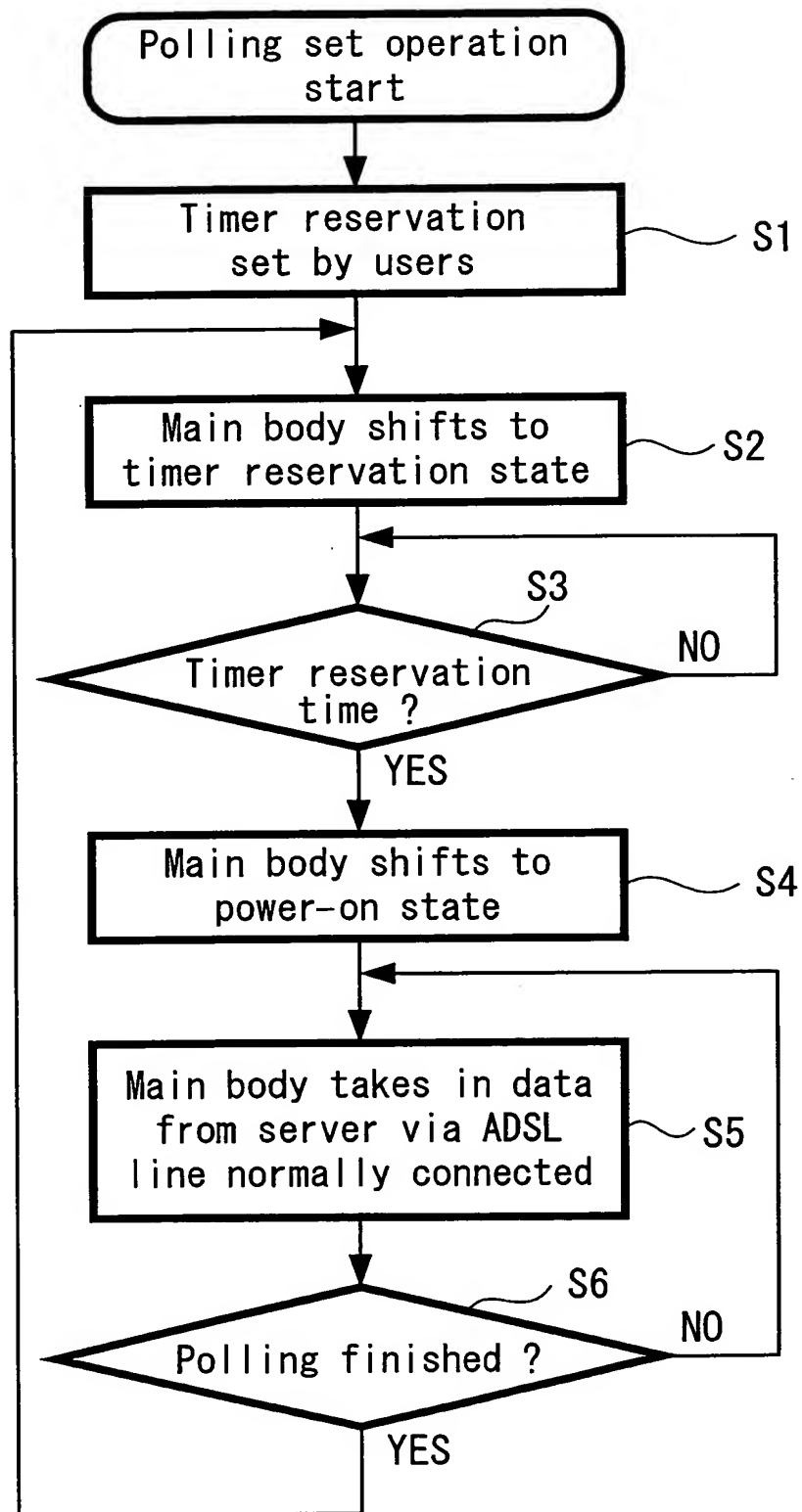


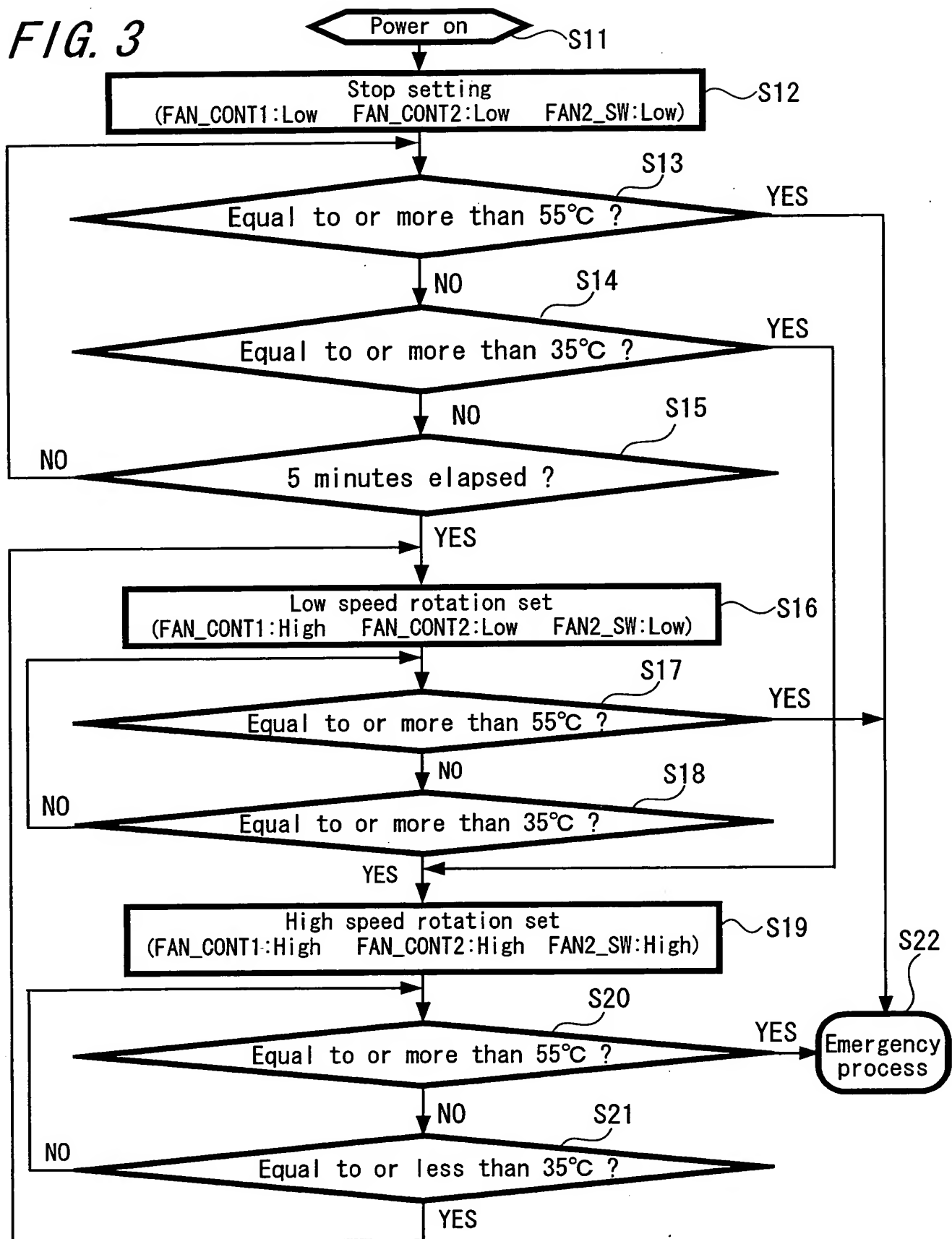
Block diagram showing constitution of fan control system

FIG. 2



Flowchart showing polling set operation

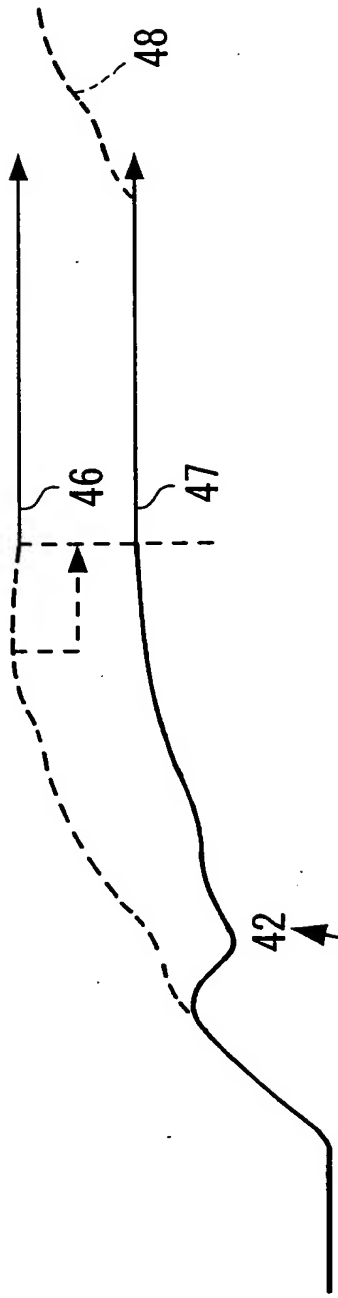
FIG. 3



Flowchart showing fan control operation

FIG. 4A

Equipment
Internal
Temperature



Power



FIG. 4B

FAN1

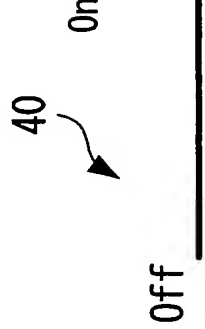
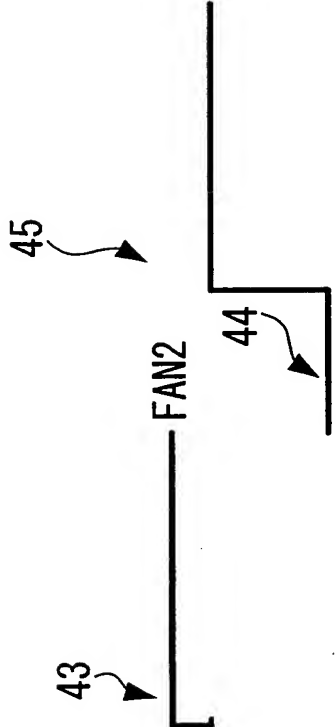


FIG. 4C

FAN2



Polling

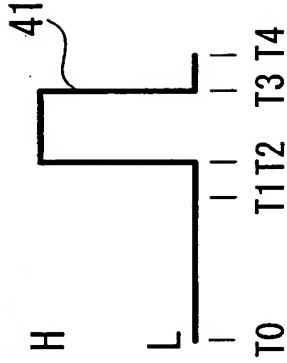
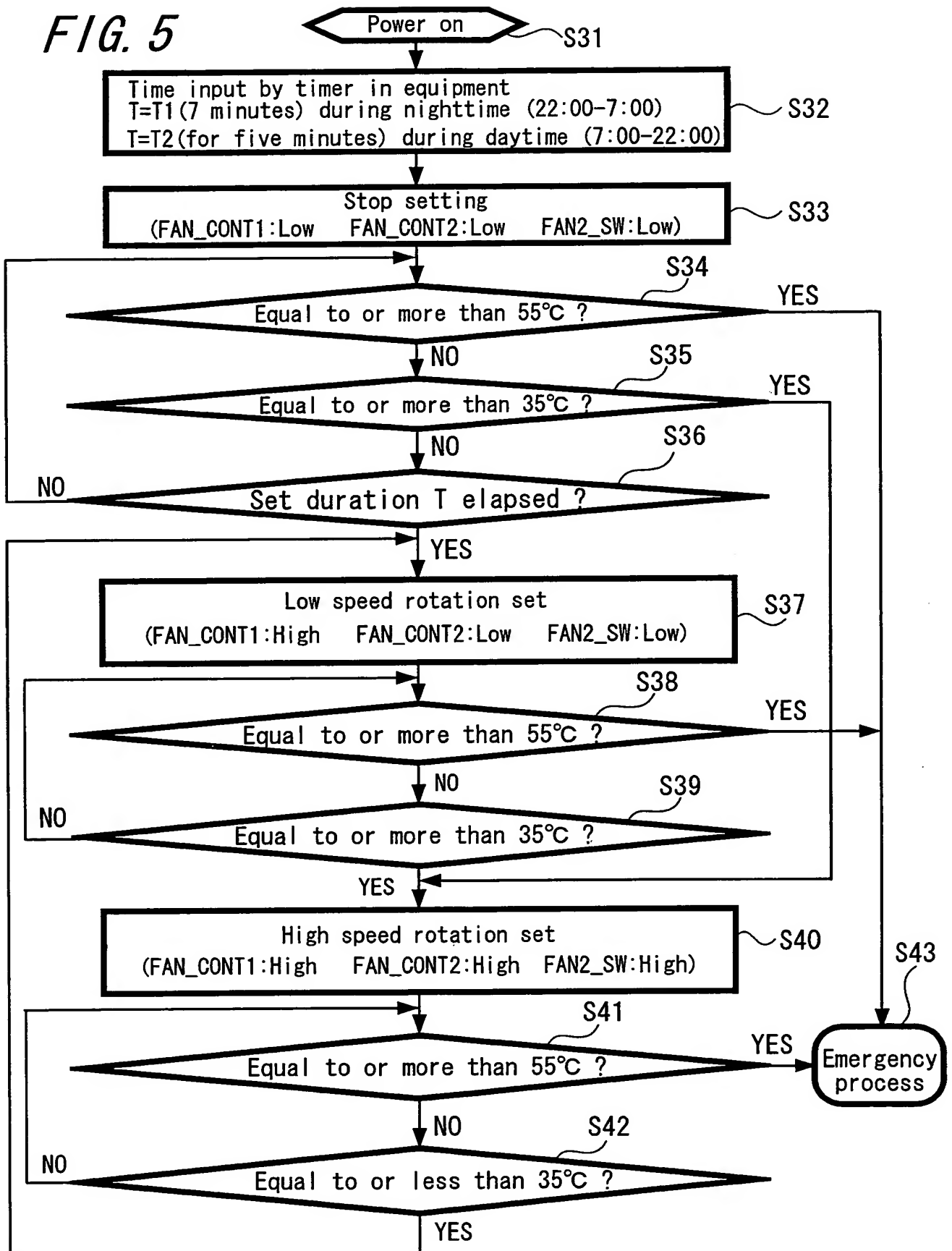


FIG. 4D

Time → T [s]

Time charts showing operations

FIG. 5



Flowchart showing fan control operation utilizing timer

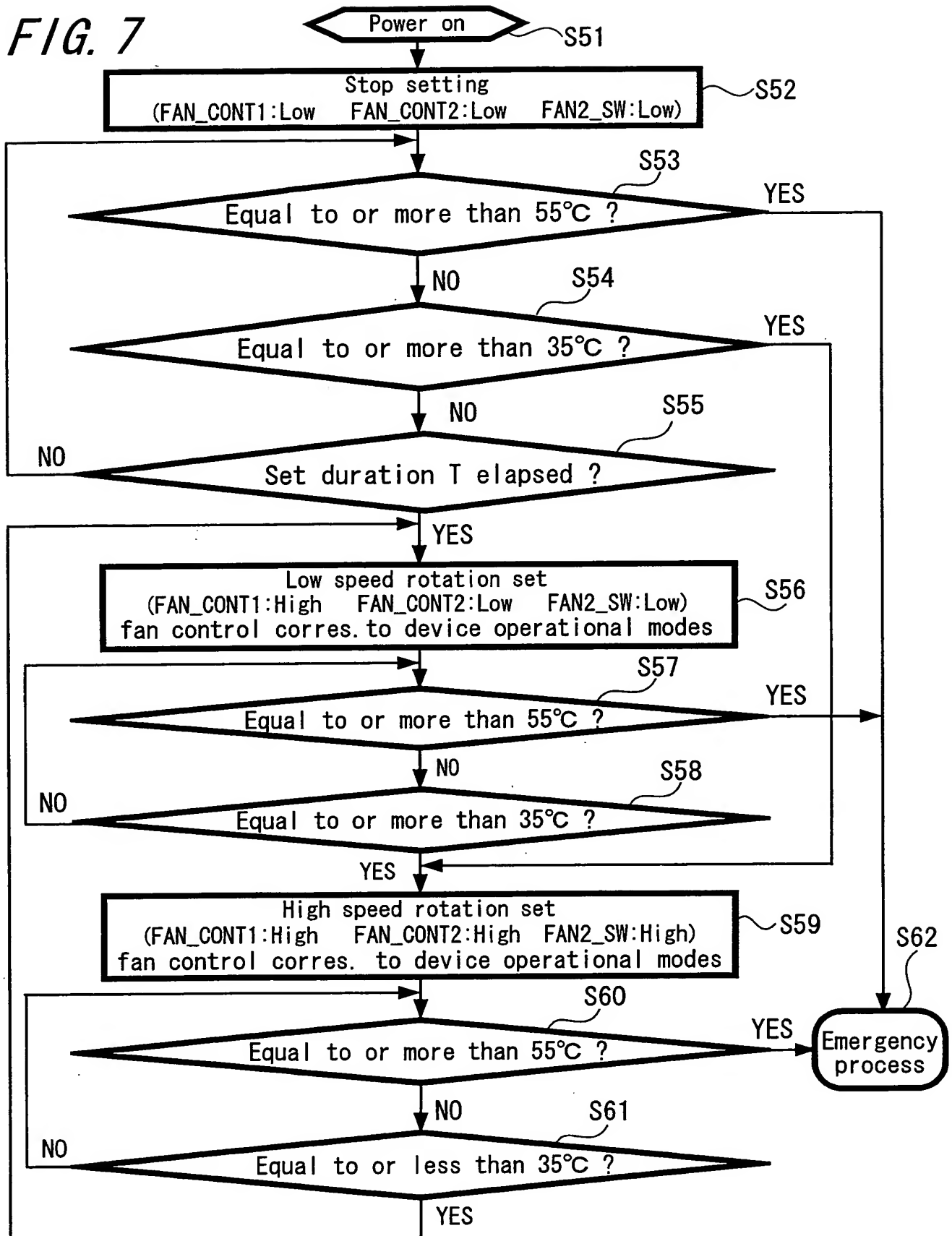
FIG. 6

61	62	63	64
Operational Mode	HDD	DVD-RW	Fan Control (Effective Rotational Freq.)
1	Standby	Stop	60% of set rotational freq.
2	Standby	Reproduction	70% of set rotational freq.
3	Record	Stop	80% of set rotational freq.
4	Record	Reproduction	90% of set rotational freq.
5	Reproduction	Record	100% of set rotational freq.

設定回転数の70%

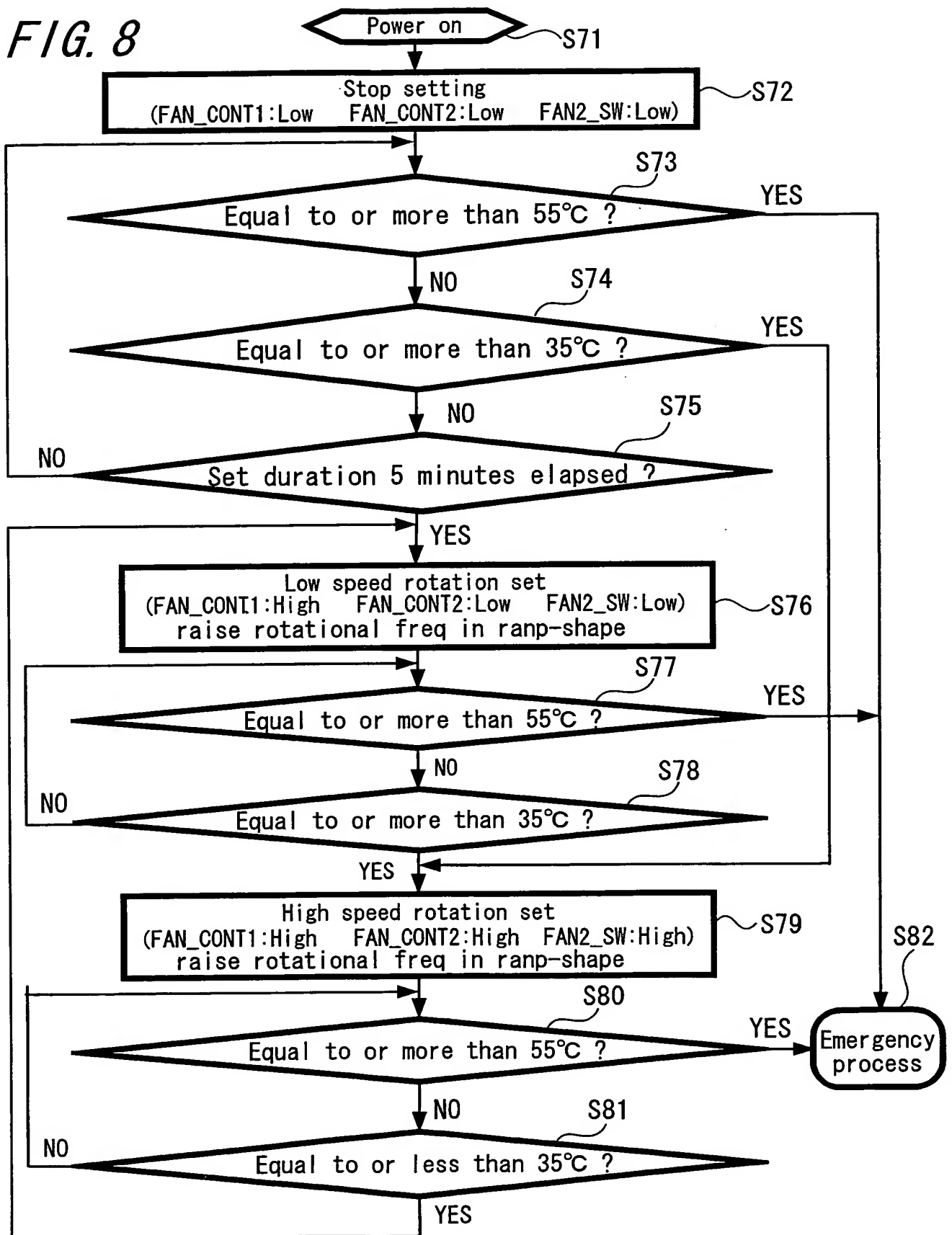
Diagram showing fan control corresponding to operational modes

FIG. 7



Flowchart showing fan control operation corresponding to operational modes

FIG. 8



Flowchart showing fan control operation where rotational freq. has ramp-shaped rising

FIG. 9

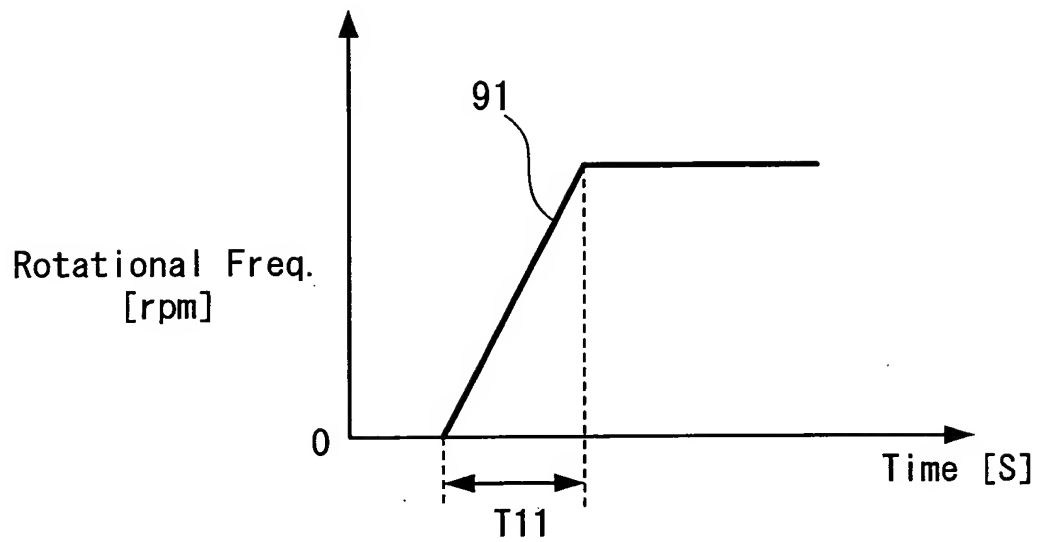


Diagram showing internal arrangement of equipment frequency

FIG. 10

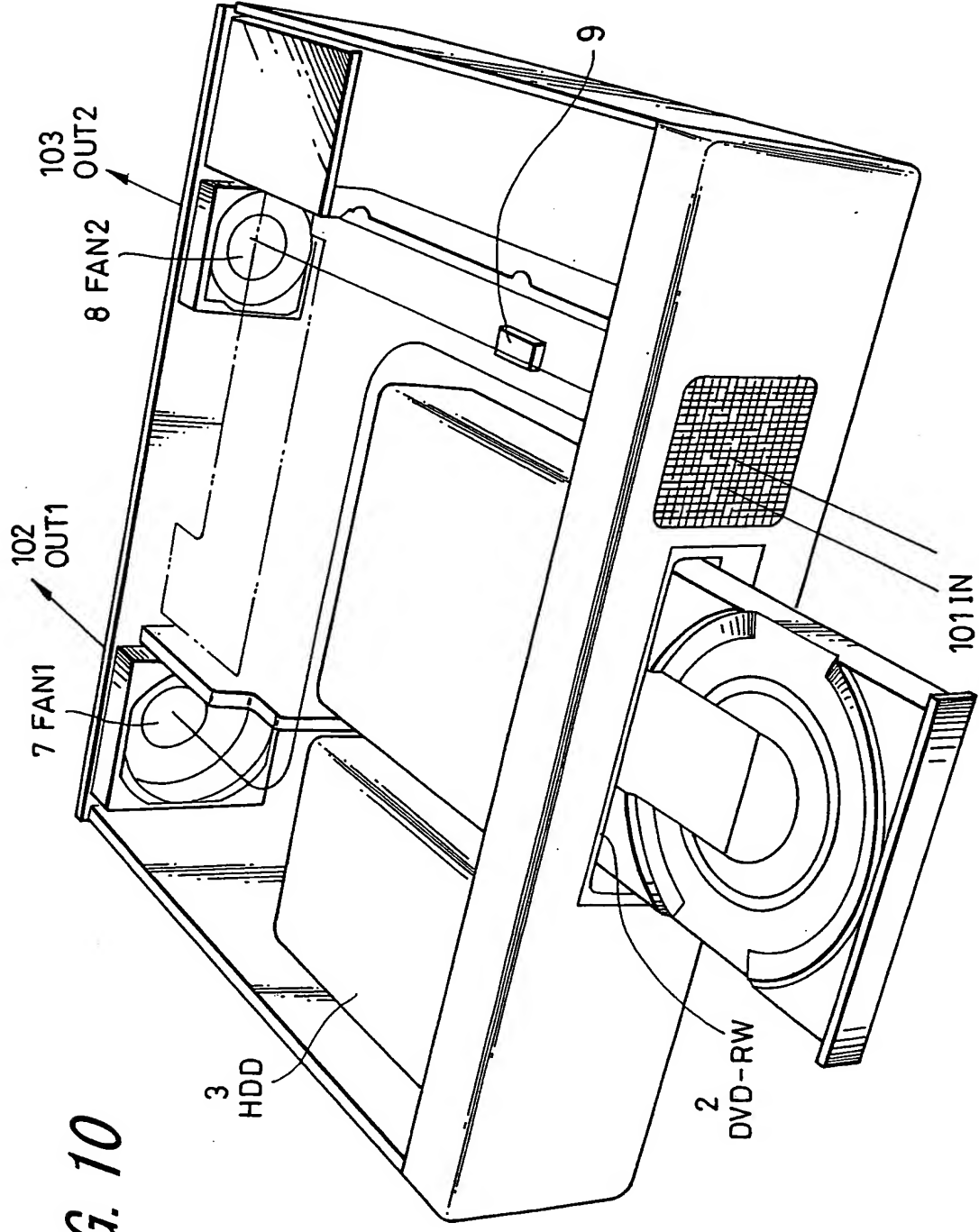


Diagram showing internal arrangement of equipment